

Figure 1

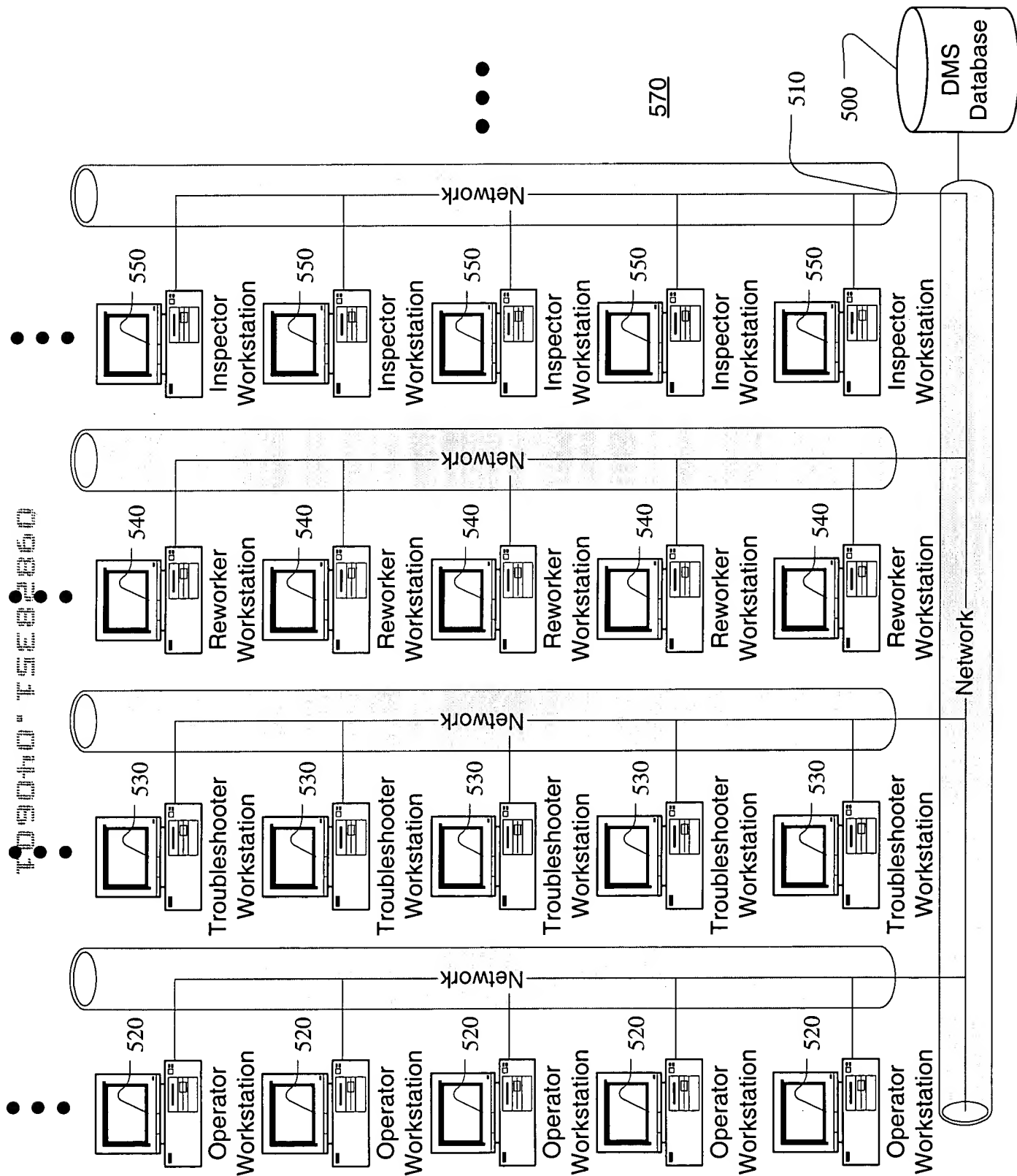


Figure 2

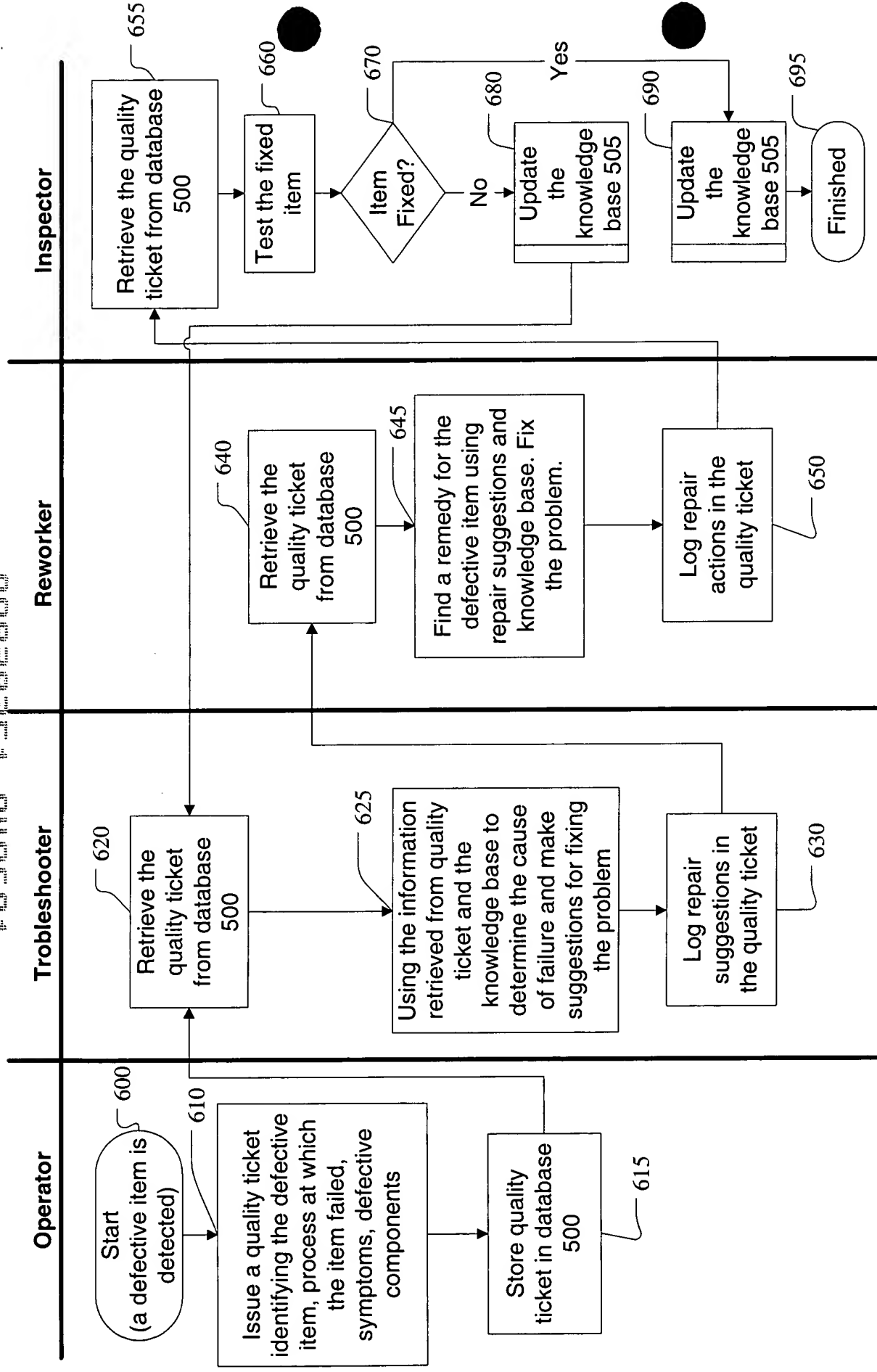


Figure 3

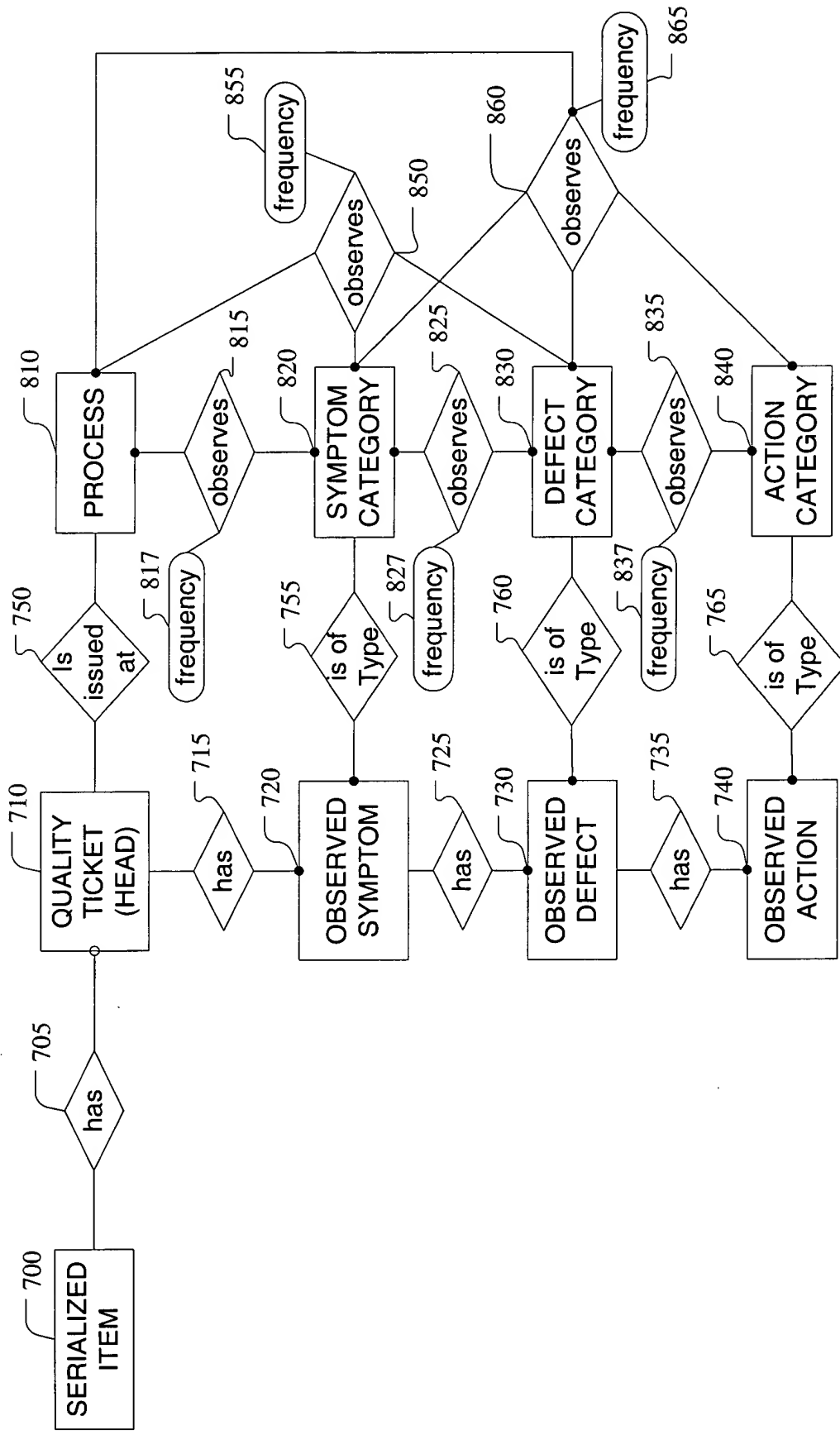


Figure 4

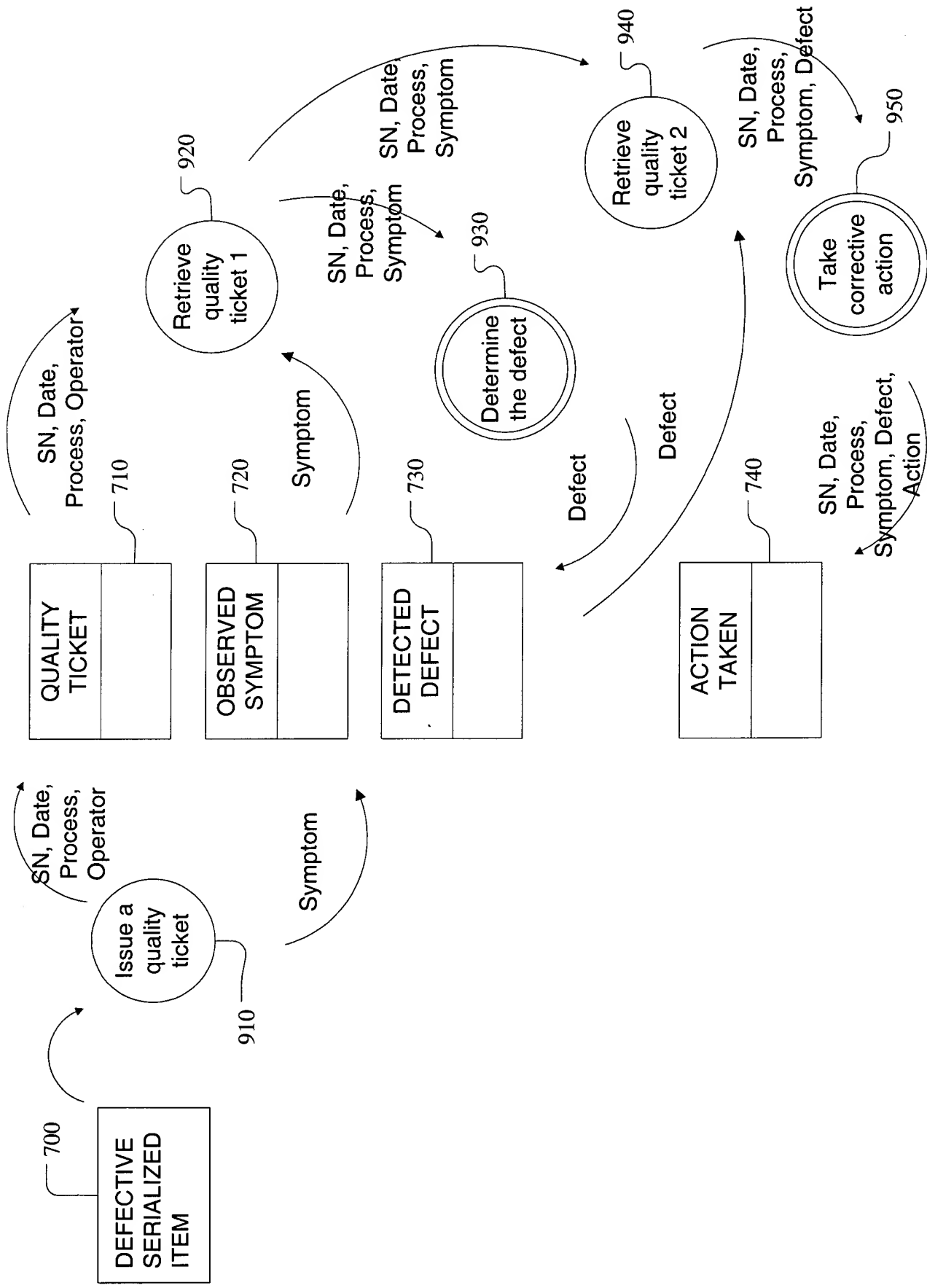


Figure 5

Quality Ticket (v 1.2.2)

Serial Number

Ticket

Module Info

Application

Part Number

Description

Revision

Close Quality Ticket

Area Of Operation

Symptoms

Initiated By

Process (Test Stage)

Symptom Category

Process Step (Test)

Symptom

Comment

Quality Ticket Explorer

DCS Support

Current Operator

Save

Cancel/New

Defect

No Defect

Close

Figure 6a

Defect Management System (V 1.4.0) - Quality Ticket

Serial Number: Ticket:

Serialized Item Factory Data

Application: Part Number: Description: Revision:

Area Of Operation:

Symptom:

Process (Test Stage): Process Step (Test):

Comment:

Quality Ticket Explorer OCS Support System Test

Figure 6b

Figure 7

TESEB2360

10 20 30 35 40 45 50 55 60 65 70 75 80 85 90 95 100 105 110 115 120 125 130 135 140 145 150 155 160 165 170 175 180 185 190 195 200 205 210 215 220 225 230 235 240 245 250 255 260 265 270 275 280 285 290 295 300 305 310 315 320 325 330 335 340 345 350 355 360 365 370 375 380 385 390 395 400 405 410 415 420 425 430 435 440 445 450 455 460 465 470 475 480 485 490 495 500 505 510 515 520 525 530 535 540 545 550 555 560 565 570 575 580 585 590 595 600 605 610 615 620 625 630 635 640 645 650 655 660 665 670 675 680 685 690 695 700 705 710 715 720 725 730 735 740 745 750 755 760 765 770 775 780 785 790 795 800 805 810 815 820 825 830 835 840 845 850 855 860 865 870 875 880 885 890 895 900 905 910 915 920 925 930 935 940 945 950 955 960 965 970 975 980 985 990 995

Quality Ticket Explorer

Serial Number: M0000001

Filter: ☒ Both ☐ Opened ☐ Closed

Lookup

Module Info

Description: ADM1_DROP(13,4,15,16)193.7THRU194

Part Number: 130-0466-900

Revision: 001

Rework (R/W)

Quality Ticket(s): 101

Serial Number	Status	Test	TestStage	Time
663	CLOSED	OET1-Termination BER T	OET1 Test	4:53:00 PM
664	CLOSED			5:20:00 PM
1277	CLOSED			11:00:00 AM
4895	OPEN			1:23:00 AM
4896	OPEN			1:25:00 AM
4897	CLOSED			11:45:00 AM
4900	CLOSED			4:18:00 PM
4901	CLOSED			5:05:00 PM
4902	CLOSED			5:06:00 PM
4903	CLOSED			5:20:00 PM
4904	CLOSED			5:28:00 PM
4905	CLOSED			5:29:00 PM
4906	OPEN			5:51:00 PM
4908	CLOSED			2:41:00 PM
4909	OPEN			2:44:00 PM
4910	CLOSED			2:46:00 PM
4911	CLOSED			2:48:00 PM
4912	CLOSED			2:55:00 PM
4913	CLOSED			2:57:00 PM

Quality Ticket: 663

DN/A -> N/A

Fiber Defects -> Broken Fiber

Fiber -> Remove & Replace

Software Defects -> Wrong Software at Test Station

Visual -> Secure

Action: Visual -> Secure

Operator: Niakam Kazemi

Time: 5:11:43 PM

Workstation: OCS_WS01

Comment:

Components:

Feedback: Problem was fixed

Close

Figure 8

Figure 9

Figure 10a

140

70

80

50

75

85

7a

200

280

210

290

385

300

285

220

315

310

320

335

360

350

Defect/Action Information for Quality Ticket: Ticket#: 4895 [SN: M0000001; PN: 130-0466-900; Rev: 001]

Operator: CIENA\dmstestuser1

Process (Test Stage): OT1 - Rx

Symptom Category: 1-N/A

Comment:

Area of Operation: 10G

Process Step (Test): RX grating test

Symptom: N/A

Defect

Defect Category:

Components:

Comment:

Troubleshooting Guide

Save

Action

Defect:

Component

To get the detailed information on each defect double click on the corresponding row or click on the Feedback button

Status	Defect Category	Defect	Reference Designator(s)
Not Fixed	Component Defects	Damaged	YERE, EEE
No Action	Component Defects	Damaged	Imdd
No Action	Component Defects	Damaged	
No Action	Component Defects	Damaged	GGG, DFDD, DDD

Feedback

Close

7

System Test

CIENA\dmstestuser1

Figure 10b

85

75

70

80

295

240

230

220

210

200

380

300

385

305

390

360

364

366

330

340

320

350

Defect/Action Information for Quality Ticket: Ticket#: 416 JSN: M0000002; PN: 130-0466-300; Rev: 001

Quality Ticket

Symptom Info

Process (Test Stage)

Symptom Category

Comment

Initiated by

Action

Action Category

Components

Feedback

Defect List and Details

Defect Category

Fiber Defects

Defect

Broken Fiber

Log Date/Time

8:45:00 PM

Area of Operation: CIENA\mrodrigo

Close

Figure 11a

140
70
80
295
50
75
85
8a

Defect/Action Information for Quality Ticket: Ticket#: 4895 [SN: M0000001; PN: 130-0466-900; Rev: 001]

Operator: CIENA\dmstestuser1

Process (Test Stage): OT1 - Rx

Symptom Category: 1-N/A

Comment:

Area of Operation: 10G

Process Step (Test): RX grating test

Symptom: N/A

Defect

Defect Category: Testing2

Components:

Comment:

Action

Action: Testing2 Step

Save

To get the detailed information on each defect double click on the corresponding row or click on the Feedback button

Status	Defect Category	Defect	Reference Designator(s)
No Fixed	Component Defects	Damaged	YERE, EEE
No Action	Component Defects	Damaged	tmdd
No Action	Component Defects	Damaged	
No Action	Component Defects	Damaged	GGG, DFDD, DDD

7
System Test
CIENA\dmstestuser1

Feedback
Close

Figure 12

Figure 13

335 Detailed information for defect: 3305 140 280 285 321

Troubleshooter:	Kazemi-1, Niakam	Defect:	Damaged
Defect Category:	Component Defects		
RD(s):	YERE, EEE		
Comment:			

322

Reworker:	Kazemi-1, Niakam	Action:	Cleaned
Action Category:	Components		
RD(s):			
Comment:			

380 335 385 323

☒ Problem was not fixed

This box is to provide the system with feedback on whether the problem with the item has been fixed or not. This information is being checked when closing the quality ticket. If the quality ticket contains a defect with no corresponding action showing 'Problem was fixed' the ticket cannot be closed.

☐ Problem was fixed ☒ Problem was not fixed

324 350

364 366

Save Feedback Close

Figure 14

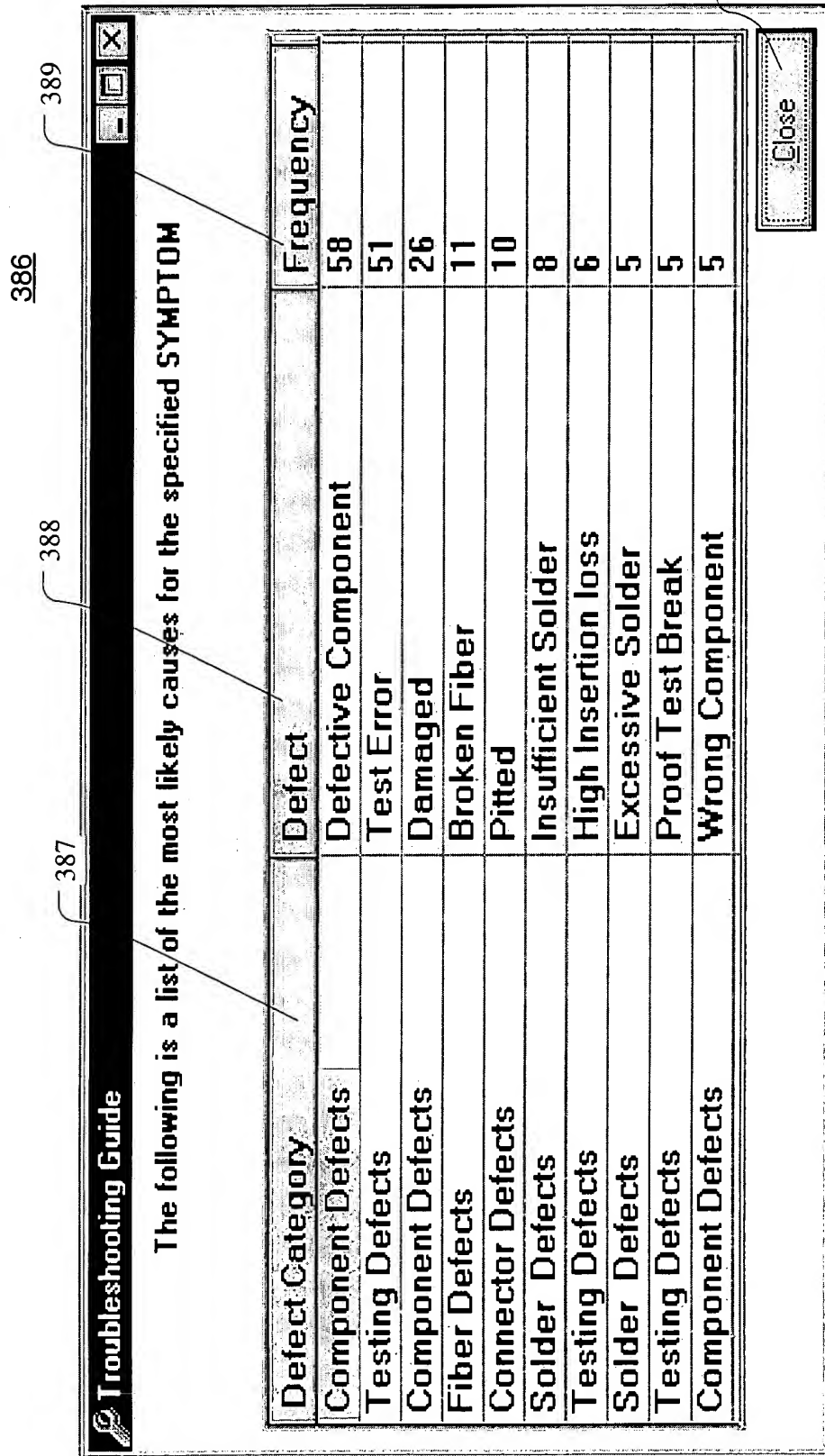


Figure 15